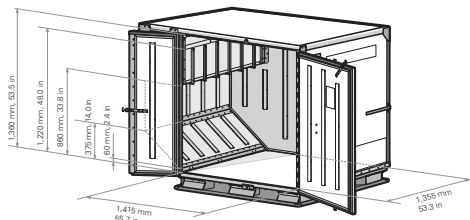


## TECHNICAL SPECIFICATION

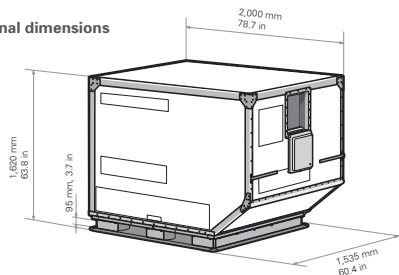
# Envirotainer<sup>®</sup> container RKN t2



### Internal dimensions



### External dimensions



### Contact information

It is easy to implement and work with an Envirotainer<sup>®</sup> solution. We offer a range of container types for convenient short and long term leasing from a worldwide network of stations. Please contact one of our three operations centers for container leases or visit [www.envirotainer.com](http://www.envirotainer.com) for more information

### [www.envirotainer.com](http://www.envirotainer.com)

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## ENVIROTAINER<sup>®</sup> CONTAINER RKN t2

### Cooling system

Thermostat controlled heat exchanger powered by 16 D-size alkaline batteries and using dry ice as coolant.

Max ice bunker capacity when using block ice*	180 kg
(Up to 50% less capacity if dry ice pellets are used)	397 lbs

Cooling range**	-20 to +20 °C
(desired temperature in the container)	-4 to + 68 °F

Operating period without re-icing and battery change**	72 hr
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### Dimensions

External cube (volume)	4.8 m <sup>3</sup>
	169.6 cu.ft

External dimensions (L x W x H)	2000 x 1535 x 1620 mm
	(78.7 x 60.4 x 63.8)

Main loading space (please note free space requirements in front of the fan area – see Operations Manual for more information) (L x W x H)	1415 x 1355 x 1360 mm
	(55.7 x 53.3 x 53.5 in)

Additional loading space (not right-angled) below dry ice bunker (L x W x H)	430 x 1355 x 860 mm
	(16.9 x 53.3 x 33.8 in)

Internal cube (volume) for refrigerated cargo	2.93 m <sup>3</sup>
	(103.4 cu.ft)

### Weight

Tare weight	265 kg
	(584 lbs)

Max gross weight (including dry ice)	1588 kg
	(3500 lbs)

Max net weight	1323 kg
	(2916 lbs)

### Other information

Suitable for use on aircraft A300, A310, A330, A340, A380, B747, B767, B777, DC10, IL86, MD11, L1011

Forkliftable with a slot-height of 95 mm (3.7 in)

\* Dry ice amount may vary depending on which type is used; blocks, pellets, wrapped/ unwrapped etc  
 \*\*Provided that ambient temperature is more than 5°C (9°F) and less than 25°C (45°F) higher than the temperature of the product shipped. To evaluate specific transportation times and conditions, please refer to the Operations Manual.